

FIG. 1

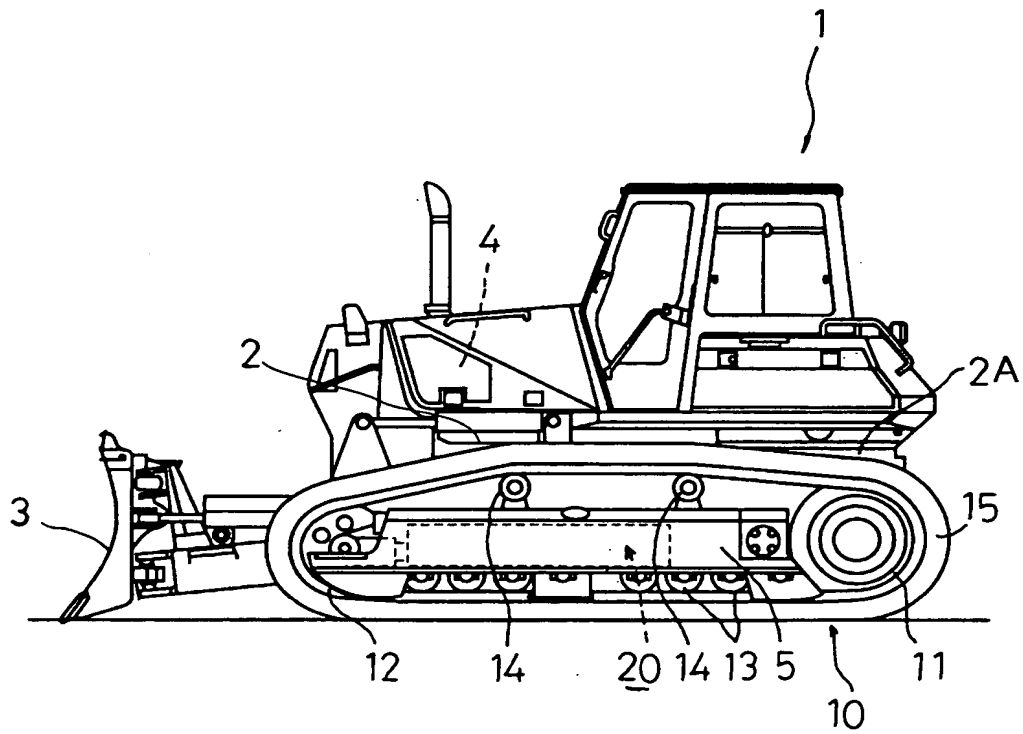


FIG. 2

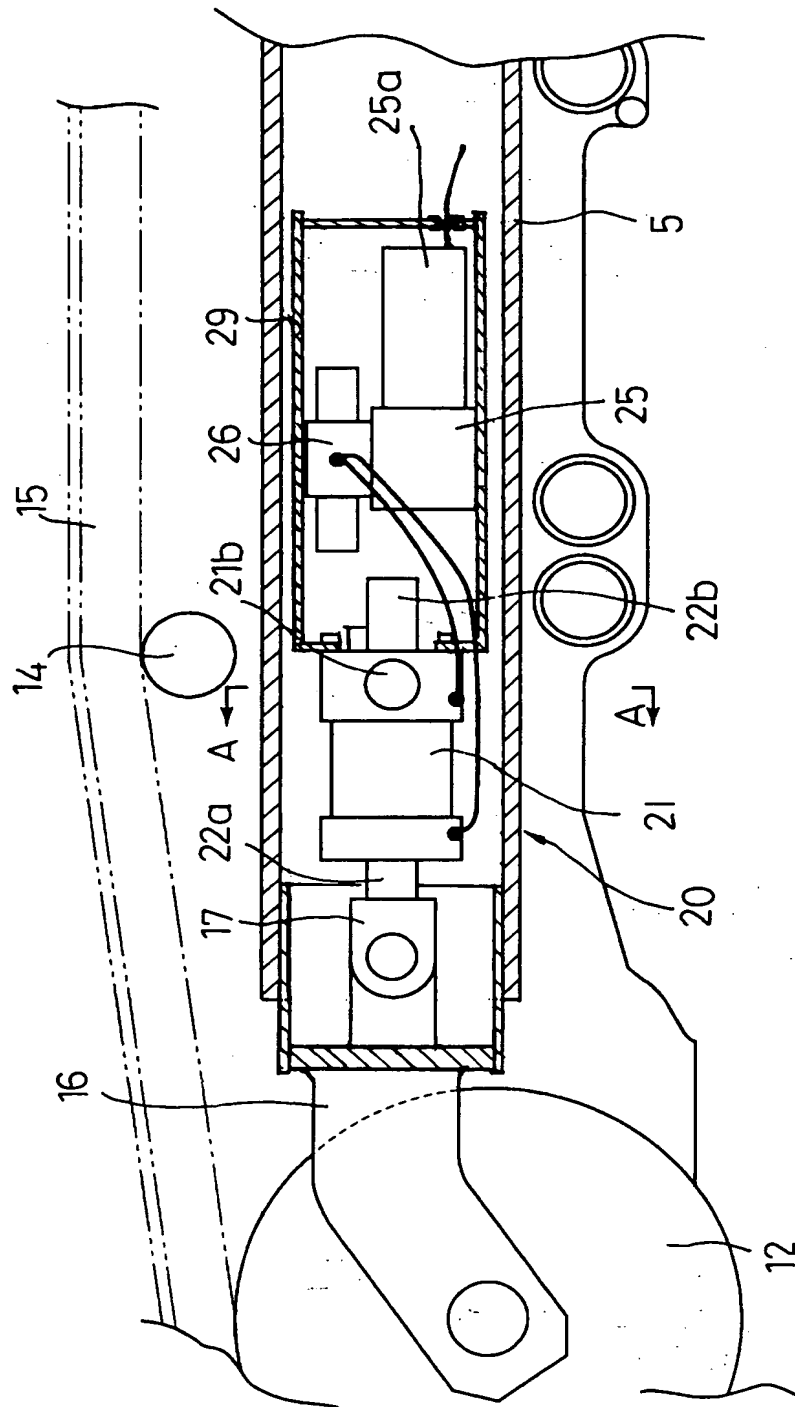
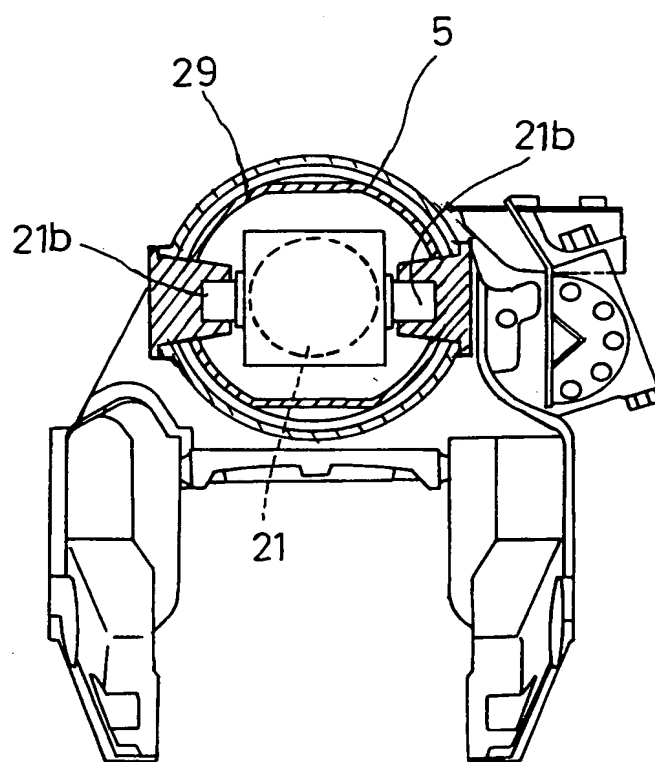


FIG. 3



The diagram illustrates a hydraulic system for a vehicle suspension. A main controller (31) is connected to a controller (30) via a bus. The controller (30) manages a hydraulic actuator (20) through a hydraulic sensor (27). The actuator (20) includes a pump (25), a pressure sensor (25a), a temperature sensor (25b), and a valve assembly (28a, 28b, 28c, 28d). The valve assembly is connected to a cylinder (22a, 22b) which is part of a suspension assembly (16). The suspension assembly is connected to a vehicle frame (12). The diagram also shows a 'LEFT SIDE' label and a 'MAIN CONTROLLER' label.

FIG. 5

